



California Department of Food and Agriculture

Pierce's Disease Program
2014 Capitol Avenue, Suite 109
Sacramento, California 95814

Upcoming Meetings

August 26 — Pierce's Disease Advisory Task Force, 10 a.m., CDFA headquarters, Sacramento

October 29—Pierce's Disease/Glassy-winged Sharpshooter Board, 8 a.m., Four Points Sheraton, Ventura

October 30—Pierce's Disease Advisory Task Force, 8 a.m., Four Points Sheraton, Ventura

December 15-18— Pierce's Disease Research Symposium, Coronado Island Marriott, San Diego

For additional information on the items contained in this brochure or the Pierce's Disease/Glassy-winged Sharpshooter Board, please call the Pierce's Disease Program at (916) 322-2804 or visit our website at <http://www.cdffa.ca.gov/phpps/pdcp/>



Pierce's Disease/ Glassy-winged Sharpshooter Board Update

Volume I, Issue 1



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PD/GWSS Board Update

Research

The PD/GWSS Board recently funded eight research projects at a total budget of \$917,752 from the FY 01-02 assessment funds. These projects were reviewed by a select group of peer reviewers. It should be noted that the American Vineyard Foundation previously funded these projects. Some of the projects funded include:

- 1) Role of *Xylella fastidiosa* Proteins in Virulence
- 2) Development of Trapping Systems to Trap the Glassy-winged Sharpshooter *Homalodisca coagulata* Adults and Nymphs in Grape
- 3) Biological, Cultural, and Chemical Management of Pierce's Disease
- 4) Mechanisms of Pierce's Disease Transmission in Grape Vines: An Analysis of the Xylem Pathways and Movement of *Xylella fastidiosa*
- 5) Breeding Pierce's Disease Resistant Table and Raisin Grapes

At the Board's most recent meeting, they recommended one year of funding in the amount of \$104,600 and then an evaluation for the possibility of future funding of:

- 1) Epidemiological Assessments of Pierce's Disease

The Board is also pursuing an agreement with the University of California and other research institutions to develop a strategic research plan on Pierce's Disease.

Assessment Fee

The PD/GWSS Board recently set the 2002 Assessment fee at \$2.00 per \$1000.00 of value. While this is a decrease from last year, it does not mean to convey there is any less of a threat to the industry from the glassy-winged sharpshooter or Pierce's disease. Originally, the Board had hoped to generate \$5 million each year for research. In 2001, the Board was able to collect \$6 million for research from a \$ 3.00 per \$1000.00 of value assessment. In the spirit of fairness, the Board believed a slight reduction in the original assessment amount would maintain the goal of raising \$5 million each year on average. The Board, after much deliberation, determined that the reduction would allow for the collection of a total of \$10 million for research over the past two years.



Bulk Grape Program Funding

PD/GWSS Board will fund the Bulk Grape Movement Program for wine and juice grapes through the 2002 shipping season in the amount of \$152,130. It is anticipated that the Bulk Grape Movement Certification Program may prevent the artificial spread of the glassy-winged sharpshooter in bulk shipments

of wine and juice grapes. Table grapes and table grape shipments are not pathways for GWSS.

Budget highlights

The Board's FY02-03 Budget reflects their continuing effort in the fight against Pierce's disease and the glassy-winged sharpshooter. Significant items include:

- Continuing Research \$2,000,000
- Strategic Research Services \$550,000,
- Applied Research \$1,800,000
- Public Outreach \$200,000

Next meeting

The PD/GWSS Board will meet on October 29, 2002, 8 a.m. at the Four Points Sheraton in Ventura. For additional information, please call (916) 322-2804 or go to <http://www.cdfa.ca.gov/phpps/pdcp/>



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